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	TR	ANSMITTAL LETTER TO	THE UNI	ED STATES	ATTORNEY'S DOCKET NUMBER							
DESIGNATED/ELECTED			OFFICE (DO/EO/US)		2322.73971							
	CON	CERNING A SUBMISSIO	N UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (Transcount) Sept 32 CFR 1.5)							
		TIONAL APPLICATION NO. 2004/003471		TIONAL FILING DATE (01.04.2004)	PRIORITY DATE CLAIMED 13 May 2003 (13.05.2003)							
TIT	TITLE OF INVENTION HEAT EXCHANGER UNIT FOR MOTOR VEHICLES											
APPLICANT(S) FOR DO/EO/US												
ALCAINE, Manuel; HASSDENTEUFEL, Klaus; HOGLINGER, Markus; REIER, Wolfgang; RUOFF, Rainer; SPIETH, Michael Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		his is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	 ✓ 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The US has been elected (Article 31).										
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
		a. is attached hereto (required only if not communicated by the International Bureau).										
		b. has been communicated by the International Bureau.										
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	$\overline{\checkmark}$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
	Ŋ.	a. is attached hereto.										
	1	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
		a. are attached hereto (required only if not communicated by the International Bureau).										
		b. have been communicated by the International Bureau.										
	•.	c. have not been made; however, the time limit for making such amendments has NOT expired.										
	ك	d. have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	$\overline{\checkmark}$	An oath or declaration of the inventor(s	:									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
	Items	11 to 20 below concern document(s)	or information	n included:	·.							
11.		An Information Disclosure Statement u										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.		A preliminary amendment.			paper is being deposited with the United s EXPRESS MAIL in an envelope							
14.		An Application Data Sheet under 37 CFR 1.76.		addressed to: Mail Stop PCT, Commissioner for Patent, P.O. Box 1450, Alexandria, VA, 22313-1450, on:								
15.		A substitute specification.		11-14-04	Dio am							
16.		A power of attorney and/or change of a	address letter.	DATE	Express Mail No. EL 846181102 US							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATIO	` .	ATTORNEY'S DOCKET NUMBER									
	10/5	2322.73971									
20. Other items or information:											
Fourteen (14) Sheets of formal Drawings and an International Search Report											
roulteer	(14) Sheets (
The following	ng fees have b	CALCULATIONS	PTO USE ONLY								
21. 🕢 Basic n	ational fee (37	CFR 1.492(a))		\$300	\$ 300.00						
22. 🗸 Examina	tion fee (37 C										
If the written opinion		\$ 200.00									
by IPEA/US All other situations	indicates all c										
If the written opinion		:									
IPEA/US inc Search fee (37 CFR	licates all clain 1.445(a)(2)) h	\$ 500.00									
Internationa	Searching Au	,									
	Report prepai mmunicated t	,									
All other situations		\$500									
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Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)					·						
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Surcharge of \$130.0 after the date of con		\$ 130.00									
CLAIMS NUMBER FILED NUMBER EXTRA RATE				RATE	\$	<u> </u>					
Total claims	39	- 20 =	19	× \$ 50	\$ 950.00						
Independent claims	10	- 3 =	7	x \$200	\$ 1,400.00						
MULTIPLE DEPENI	DENT CLAIM(S) (if applicable)		+ \$360	\$						
		\$ 3,480.00									
Applicant claims	small entity s	ed by 1/2.	1,740.00								
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Processing fee of \$* claimed priority date		\$ 000.00	•								
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. 🔽 A check in the amount of \$ ___1,740.00 to cover the above fees is enclosed. Please charge my Deposit Account No. to cover the above fees. in the amount of \$ _ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-2069 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Lawrence J. Crain, Esq. GREER, BURNS & CRAIN, LTD. Lawrencé 300 South Wacker Drive Suite 2500 31,497 Chicago, ILLINOIS 60606 REGISTRATION NUMBER Telephone No.: (312) 360-0080 Facsimile No.: (312) 360-9315 Email: docket@gbclaw.net